

Docket No. 242245US0/hc



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Frank HOEFER, et al.

SERIAL NO: 10/651,984

GAU:

FILED: September 2, 2003

EXAMINER:

FOR: DETERMINATION OF THE AMOUNT OF POLYMER DEPOSITED FROM (METH)ACRYLIC ACID AND/OR (METH)ACRYLIC ESTERS

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

COMMISSIONER FOR PATENTS
ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

REFERENCES

- ☒ The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

RELATED CASES

- ☐ Attached is a list of applicant's pending application(s) or issued patent(s) which may be related to the present application. A copy of the patent(s), together with a copy of the claims and drawings of the pending application(s) is attached along with PTO 1449.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

CERTIFICATION

- ☐ Each item of information contained in this information disclosure statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

DEPOSIT ACCOUNT

- ☒ Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

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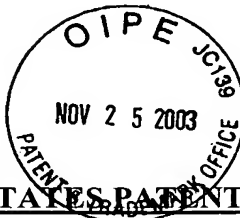
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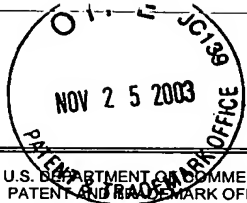
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STATEMENT OF RELEVANCY

References AA and AC through AQ are discussed in the specification.



Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 242245US0		SERIAL NO. 10/651,984	
LIST OF REFERENCES CITED BY APPLICANT				APPLICANT Frank HOEFER, et al.			
				FILING DATE September 2, 2003		GROUP	
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES NO		
	AA	29 31 282	02/21/1980	GERMANY (with corr. GB 2 027 201)			X
	AB	2 027 201	02/13/1980	GREAT BRITAIN			
	AC	1596 73	03/23/1983	GERMANY			X
	AD	34 20 794	12/13/1984	GERMANY			X
	AE	WO 00/77515	12/21/2000	WIPO			
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)							
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	AG	R. A. M. VIEIRA, et al., Journal of Applied Polymer Science, vol. 84, no. 14, pages 2670-2682, "IN-LINE AND IN SITU MONITORING OF SEMI-BATCH EMULSION COPOLYMERIZATIONS USING NEAR-INFRARED SPECTROSCOPY", 2002					
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	AJ	D. A. JACKSON, et al., Molecular Physics, vol. 30, no. 3, pages 911-919, "A STUDY OF THE POLYMERIZATION OF STYRENE BY RAYLEIGH-BRILLOUIN SPECTROSCOPY", 1975					
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	AL	C. SIVAKUMAR, et al., Synthetic Metals, vol. 126, no. 2-3, pages 123-135, "KINETICS OF POLYMERIZATION OF N-METHYL ANILINE USING UV-VIS SPECTROSCOPY", 2002					
	AM	F. DINGER, et al., Plaste und Kautschuk, vol. 30, no. 12, pages 665-668, "ERGEBNISSE BEI DER EMULSIONSPOLYMERISATION VON VINYLACETAT IN GEGEN WART VON STABILISATOR", 1983					
	AN	S. CANEGALLO, et al., Journal of Applied Polymer Science, vol. 57, no. 1, pages 1333-1346, "ON-LINE CONVERSION MONITORING THROUGH ULTRASOUND PROPAGATION VELOCITY MEASUREMENTS IN EMULSION POLYMERIZATION", 1995					
	AO	F. DINGER, Chemie Technik, vol. 28, no. 3, pages 30, 33 and 34, "GRENZEN ÜBERSCHREITEN POLYMERISATIONSÜBERWACHUNG MIT ULTRASCHALL", 1999					
	AP	L. PICHE, et al, Plastics Engineering, vol. 55, no. 10, pages 39-42, "ULTRASONIC PROBE FOR ON-LINE PROCESS MONITORING", October 1999					
	AQ	L. CALVIN, et al., Polymer Reaction Engineering, vol. 8, no. 3, pages 201-223, "ON-LINE CONVERSION MONITORING THROUGH ULTRASOUND VELOCITY MEASUREMENTS IN BULK STYRENE POLYMERIZATION IN A RECYCLE REACTOR", 2000					
	AR					<input type="checkbox"/> Additional References sheet(s) attached	
Examiner				Date Considered			
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							